

Amendments to the Claims

1 Claim 1 (currently amended): A computer program product for using biometrics on pervasive
2 devices for mobile identification, said computer program product embodied on a medium
3 readable by said pervasive device and comprising:

4 programmable code means for capturing, using a biometric input reader which is attached
5 to or incorporated within a mobile pervasive device possessed by a first party user, biometric data
6 of a second party another being encountered by said possessor; and

7 programmable code means for identifying said encountered being second party using said
8 captured biometric data by comparing said captured biometric data to previously-stored biometric
9 data.

1 Claim 2 (original): The computer program product according to Claim 1, further comprising:

2 programmable code means for transmitting said captured biometric data from said mobile
3 pervasive device to a remote server;

4 programmable code means for retrieving, by said remote server, information from a
5 repository using said transmitted biometric data; and

6 programmable code means for returning said retrieved information to said mobile
7 pervasive device.

1 Claim 3 (original): The computer program product according to Claim 2, wherein said retrieved
2 information comprises a photograph of a party to whom said biometric data corresponds.

1 Claim 4 (original): The computer program product according to Claim 2, wherein said retrieved
2 information comprises access rights of a party to whom said biometric data corresponds.

1 Claim 5 (original): The computer program product according to Claim 2, wherein said retrieved
2 information comprises protected information not locally accessible to said mobile pervasive
3 device.

1 Claim 6 (currently amended): The computer program product according to Claim 2 or Claim 5,
2 further comprising:
3 programmable code means for filtering, by said remote server, said retrieved information
4 based upon a determined identity of said ~~second-party~~ encountered being; and
5 wherein said returned retrieved information is said filtered retrieved information.

1 Claim 7 (original): The computer program product according to Claim 1, wherein said mobile
2 pervasive device further comprises a locally-stored repository containing said previously-stored
3 biometric data, and wherein said programmable code means for identifying compares, by said
4 mobile pervasive device, said captured biometric data to said previously-stored biometric data in
5 said locally-stored repository.

1 Claim 8 (original): The computer program product according to Claim 1, wherein said computer
2 program product is used to enable on-demand creation of a secure meeting site by repeating
3 operation of said programmable code means for capturing and said programmable code means

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4 for identifying for each of a plurality of meeting attendees.

1 Claim 9 (currently amended): The computer program product according to Claim 1, wherein
2 said computer program product is used to exchange a trusted message by performing operation of
3 said programmable code means for capturing and said programmable code means for identifying
4 wherein said ~~second-party~~ encountered being is a potential recipient of said trusted message.

1 Claim 10 (currently amended): A system for using biometrics on pervasive devices for mobile
2 identification, said system comprising:

3 a mobile pervasive device possessed by a ~~first-party~~ user;
4 a biometric input reader attached to or incorporated within said mobile pervasive device;
5 means for capturing biometric data of a ~~second-party~~ another being encountered by said
6 possessor, using said biometric input reader; and
7 means for identifying said ~~second-party~~ encountered being using said captured biometric
8 data by comparing said captured biometric data to previously-stored biometric data.

1 Claim 11 (original): The system according to Claim 10, further comprising:

2 means for transmitting said captured biometric data from said mobile pervasive device to
3 a remote server;
4 means for retrieving, by said remote server, information from a repository using said
5 transmitted biometric data; and
6 means for returning said retrieved information to said mobile pervasive device.

1 Claim 12 (original): The system according to Claim 11, wherein said retrieved information
2 comprises a photograph of a party to whom said biometric data corresponds.

1 Claim 13 (original): The system according to Claim 11, wherein said retrieved information
2 comprises access rights of a party to whom said biometric data corresponds.

1 Claim 14 (original): The system according to Claim 11, wherein said retrieved information
2 comprises protected information not locally accessible to said mobile pervasive device.

1 Claim 15 (currently amended): The system according to Claim 11 or Claim 14, further
2 comprising:

3 means for filtering, by said remote server, said retrieved information based upon a
4 determined identity of said ~~second party~~ encountered being; and
5 wherein said returned retrieved information is said filtered retrieved information.

1 Claim 16 (original): The system according to Claim 10, wherein said mobile pervasive device
2 further comprises a locally-stored repository containing said previously-stored biometric data,
3 and wherein said means for identifying compares, by said mobile pervasive device, said captured
4 biometric data to said previously-stored biometric data in said locally-stored repository.

1 Claim 17 (original): The system according to Claim 10, wherein said system is used to enable

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2 on-demand creation of a secure meeting site by repeating operation of said means for capturing
3 and said means for identifying for each of a plurality of meeting attendees.

1 Claim 18 (currently amended): The system according to Claim 10, wherein said system is used
2 to exchange a trusted message by performing operation of said means for capturing and said
3 means for identifying wherein said ~~second-party~~ encountered being is a potential recipient of said
4 trusted message.

1 Claim 19 (currently amended): A method for using biometrics on pervasive devices for mobile
2 identification, said method comprising the steps of:

3 capturing, using a biometric input reader attached to or incorporated within a mobile
4 pervasive device possessed by a ~~first-party user~~, biometric data of a ~~second-party~~ another being
5 encountered by said possessor; and

6 identifying said ~~second-party~~ encountered being using said captured biometric data by
7 comparing said captured biometric data to previously-stored biometric data.

1 Claim 20 (original): The method according to Claim 19, further comprising the steps of:

2 transmitting said captured biometric data from said mobile pervasive device to a remote
3 server;

4 retrieving, by said remote server, information from a repository using said transmitted
5 biometric data; and

6 returning said retrieved information to said mobile pervasive device.

1 Claim 21 (original): The method according to Claim 20, wherein said retrieved information
2 comprises a photograph of a party to whom said biometric data corresponds.

1 Claim 22 (original): The method according to Claim 20, wherein said retrieved information
2 comprises access rights of a party to whom said biometric data corresponds.

1 Claim 23 (original): The method according to Claim 20, wherein said retrieved information
2 comprises protected information not locally accessible to said mobile pervasive device.

1 Claim 24 (currently amended): The method according to Claim 20 or Claim 23, further
2 comprising the step of:
3 filtering, by said remote server, said retrieved information based upon a determined
4 identity of said ~~second party encountered being~~; and
5 wherein said returned retrieved information is said filtered retrieved information.

1 Claim 25 (original): The method according to Claim 19, wherein said mobile pervasive device
2 further comprises a locally-stored repository containing said previously-stored biometric data,
3 and wherein said identifying step compares, by said mobile pervasive device, said captured
4 biometric data to said previously-stored biometric data in said locally-stored repository.

1 Claim 26 (original): The method according to Claim 19, wherein said method is used to enable

2 on-demand creation of a secure meeting site by repeating operation of said capturing step and
3 said identifying step for each of a plurality of meeting attendees.

1 Claim 27 (currently amended): The method according to Claim 19, wherein said method is used
2 to exchange a trusted message by performing operation of said capturing step and said identifying
3 step wherein said ~~second party~~ encountered being is a potential recipient of said trusted message.

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